

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:) Docket No: H0004229
Samir Ahmad)
)
For: CONTROL SYSTEM FOR) Group Art Unit : To be assigned
IMPROVED TRANSIENT)
RESPONSE IN A VARIABLE-)
GEOMETRY)
TURBOCHARGER)
)
)
Serial No.: To be assigned) Examiner: To be assigned
)
Filed: June 24, 2003)

INFORMATION DISCLOSURE STATEMENT

Hon. Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Hon. Commissioner:

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and pursuant to 37 C.F.R. §1.98, Applicants hereby notify the U.S. Patent of the documents listed below and identified on the attached form PTO/SB/08 for review by the Examiner during the examination of the above referenced application. Copies of the documents are provided for the Examiner's use.

The present Information Disclosure Statement is being filed (1) no later than three months from the application's filing date or (2) before the mailing date of the first Office Action on the merits (whichever is later), and therefore no certification under 37 C.F.R. §1.97(e) or fee under 37 C.F.R. §1.17 (p) is required.

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class mail in an envelope E4832023416 us addressed to Assistant Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on 6/24/03
(Date of Deposit)

by [Signature] 6/24/03
Sheri N. Wilson (Date)

U.S. PATENT DOCUMENTS		
US PATENT	DATE	NAME
US4685302	August 11, 1987	Nissan Motor Co.
US5123246	June 23, 1992	Mack Trucks Inc.

FOREIGN PATENT DOCUMENTS		
PATENT	DATE	NAME
EP0533321A1	June 1, 1994	IVECO FIAT P.p.A.
EP0786589A1	July 30, 1997	C.R.F. Societa Consortile
EP0992663A2	April 12, 2000	Mazda Motor Corporation
EP1024259	August 2, 2000	Robert BOSCH GMBH
EP1081353A1	March 7, 2001	Mazda Motor Corporation
EP1225320A1	July 24, 2002	IVECO Motorrenforschung AG
GB2304823A	June 19, 1996	Mercedes-Benz Aktiengesellschaft
GB2331596A	Nov. 17, 1998	Daimler-Benz AG
JP03-105022	May 1, 1991	Ishikawajima Harima Heavy Duty Co.
WO97/45633	Dec. 4, 1997	Holset Engineering Co Ltd.
WO99/23377	May 14, 1999	Detroit Diesel Corporation
WO00/20746	April 13, 2000	Caterpillar Inc.
WO01/55575A1	Aug. 2, 2001	International Truck And Engine Corp.
WO01/59275A2	Aug. 16, 2001	International Truck And Engine Corp.
WO01/66921A1	Sept. 13, 2001	Robert BOSCH GMBH
WO02/29228A1	April 11, 2002	Nissan Motor Co., Ltd.
WO02/29229A1	April 11, 2002	Nissan Motor Co., Ltd.
WO02/29230A1	April 11, 2002	Nissan Motor Co., Ltd.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Applicants respectfully request that the listed documents be considered by the Examiner and be made of record in the present application and that an initialed copy of the Form PTO/SB/08 be returned in accordance with MPEP §609.

Date: June 24, 2003
Honeywell International Inc.
Law Department
23326 Hawthorne Boulevard
Suite 200
Torrance, CA 90505
Telephone No.: (310) 791-9120
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Respectfully submitted,



Ephraim Starr
Reg. No. 41,325
Attorney for Applicants

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Substitute for form 1449A/PTO		Compleat if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	tbd
		Filing Date	
		First Named Inventor	Samir Ahmad
		Art Unit	tbd
		Examiner Name	tbd
Sheet 1	of 2	Attorney Docket Number	H0004229

U.S. PATENT DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US- 4685302	08/11/1987	Nissan Motor Co.	
		US- 5123246	06/23/1992	Mack Truck Inc.	
		US-			
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FOREIGN PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
		EP-0533321-A1	06/01/1994	IVECO FIAT P.p.A.		
		EP-0786589-A1	07/30/1997	CRF Societia C.		
		EP-0992663-A2	04/12/2000	Mazda Motor Corp.		
		EP-1024259	08/02/2000	Robt BOSCH GmbH		
		EP-1081353-A1	03/07/2001	Mazda Motor Corp.		
		EP-1225320-A1	07/24/2002	IVECO Motorren.		
		GB-2304823-A	06/19/1996	Mercedes-Benz A.		
		GB-2331596-A	11/17/1998	Daimler-Benz AG		
		JP-03105022	05/01/1991	Ishikawajima HHD		
		WO-9745633	12/04/1997	Holset Engineer.		

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	tbd
		Filing Date	
		First Named Inventor	Samir Ahmad
		Art Unit	tbd
		Examiner Name	tbd
Sheet 1	of 1	Attorney Docket Number	H0004229

U.S. PATENT DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US-			
		US-			
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Examiner Initials ¹	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
		WO-9923377	05/14/1999	Detroit Diesel Corp.		
		WO-0020746	04/13/2000	Caterpillar Inc.		
		WO-0155575-A1	08/02/2001	Intl Truck And Engin.		
		WO-0159275-A2	08/16/2001	Intl Truck And Engin.		
		WO-0166921-A1	09/13/2001	Robert BOSCH Gmb		
		WO-0229228-A1	04/11/2002	Nissan Motor Co.		
		WO-0229229-A1	04/11/2002	Nissan Motor Co.		
		WO-0229230-A1	04/11/2002	Nissan Motor Co.		

Examiner Signature	Date Considered
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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	
		Filing Date	
		First Named Inventor	Samir Ahmad
		Group Art Unit	tbd
		Examiner Name	tbd
Sheet	of	Attorney Docket Number	

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ²	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		NONE	

Examiner Signature	Date Considered
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